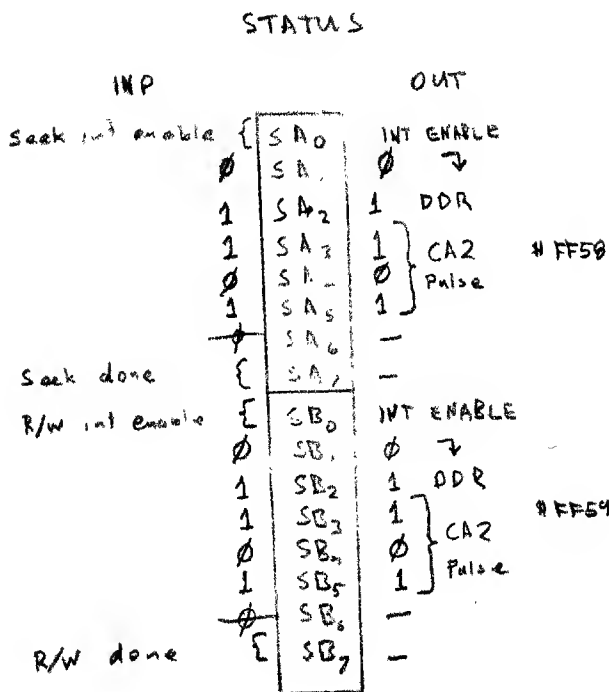


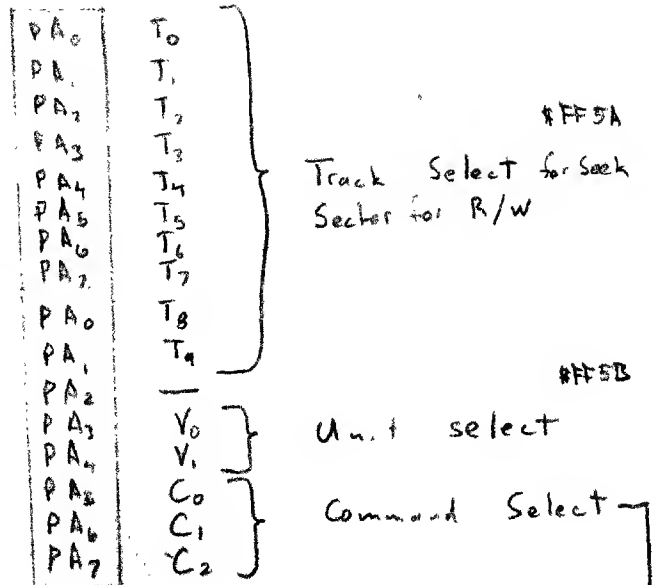
	1:	*		
	2:	*	ROM I/O AREA	
	3:	*		
	4:			
	5:	*	CARTRIDGE DISK CONTROLLER	
	6:			
FF58	7:	ORG	\$FF58	
FF58 0002	8:	RMB	2	CONTROLLER STATUS - R/W
FF5A 0002	9:	RMB	2	CONTROLLER DATA - WRITE ONLY
FF5C 0002	10:	RMB	2	DISK STATUS - READ ONLY
	11:	*		
	12:	*	DMA CONTROLLER	
	13:	*		
FF60	14:	ORG	\$FF60	
FF60 0002	15:	RMB	2	CHANNEL 0 ADDRESS
FF62 0002	16:	RMB	2	CHANNEL 0 BYTE COUNT
FF64 0002	17:	RMB	2	CHANNEL 1 ADDRESS
FF66 0002	18:	RMB	2	CHANNEL 1 BYTE COUNT
FF68 0002	19:	RMB	2	CHANNEL 2 ADDRESS
FF6A 0002	20:	RMB	2	CHANNEL 2 BYTE COUNT
FF6C 0002	21:	RMB	2	CHANNEL 3 ADDRESS
FF6E 0002	22:	RMB	2	CHANNEL 3 BYTE COUNT
FF70 0001	23:	RMB	1	CHANNEL 0 CONTROL REGISTER
FF71 0001	24:	RMB	1	CHANNEL 1 CONTROL REGISTER
FF72 0001	25:	RMB	1	CHANNEL 2 CONTROL REGISTER
FF73 0001	26:	RMB	1	CHANNEL 3 CONTROL REGISTER
FF74 0001	27:	RMB	1	PRIORITY CONTROL REGISTER
FF75 0001	28:	RMB	1	INTERRUPT CONTROL REGISTER
FF76 0001	29:	RMB	1	DATA CHAIN REGISTER

# WM Cartridge Disk Controller Programming Diagram

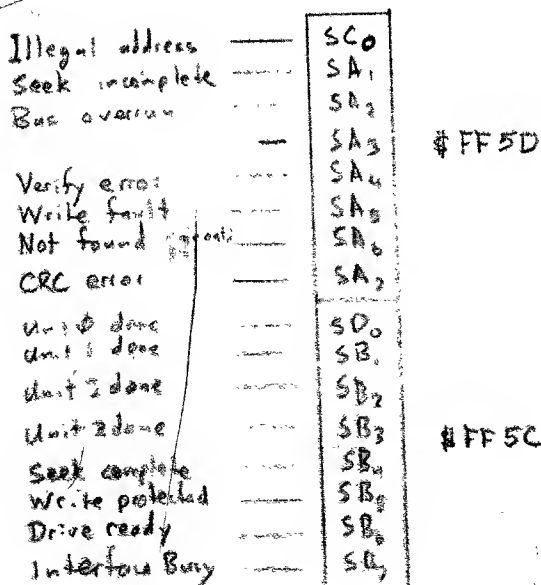
PIA at #FF58



DATA (All output)



**DISK STATUS**  
(input only)



COMMAND

for formatting only	000	Read address
	001	Write address
	010	Verify track
	011	Restore
	100	Read
	101	Write
	110	Verify
	111	Seek